



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mihrimah Ozkan et al. Art Unit: 2878
Serial No.: 09/917,139 Examiner: Unknown
Filed : July 26, 2001
Title : MANIPULATION OF LIVE CELLS AND INORGANIC OBJECTS
 WITH OPTICAL BEAM ARRAYS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Dear Sir:

Applicants call attention to the attached Information
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The documents are in the English language; hence no concise
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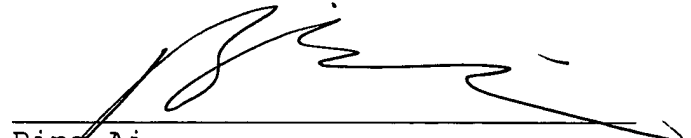
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15670-036001	Application No. 09/917,139
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Mihrimah Ozkan et al.	
		Filing Date July 26, 2001	Group Art Unit 2878

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	3,710,279	Jan 9, 1973	Ashkin			
	AB	5,608,519	March 4, 1997	Gourley et al.			
	AC	6,055,106	April 25, 2000	Grier et al.			
	AD	6,067,859	May 30, 2000	Käs et al.			
	AE						
	AF						
	AG						
	AH						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AI							
	AJ							
	AK							
	AL							
	AM							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AN	Ashkin, "Applications of Laser Radiation Pressure", <u>Science</u> , Vol. 210, No. 4474, pp. 1081-1088, December 5, 1980
	AO	Ahkin et al., "Optical Trapping and Manipulation of Viruses and Bacteria", <u>Science</u> , Vol. 235, pp. 1517-1520, March 20, 1987
	AP	Ashkin, et al., "Optical trapping and manipulation of single cells using infrared laser beams", <u>Nature</u> , Vol. 330, No. 6150, pp. 769-773, December, 1987
	AQ	Sasaki, et al., "Pattern formation and flow control of fine particles by laser-scanning micromanipulation", <u>Optics Letters</u> , Vol. 16, No. 19, pp. 1463-1465, October 1, 1991
	AR	Faucheux, et al., "Confined Brownian motion", <u>Physical Review</u> , Vol. 49, No. 6, pp. 5158-5163, plus figure 1, June, 1994
	AS	Ashkin, et al., "Observation of a single-beam gradient force optical trap for dielectric particles", <u>Optics Letters</u> , Vol. 11, No. 4, pp. 288-290, May, 1986

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	